Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

C UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorn	ey Docket No.	514413-3936.1						
First Ir	rventor	Marion Beckmann						
Title	Heterocyclic amide and imine derivatives, processes for their preparation, compositions comprising them and their use as pesticides.							
Express Mail Label No.		EV 286859324 US	0					

APPLICATION ELEMENTS **Mail Stop Patent Application** Addressed to: **Commissioner for Patents** See MPEP chapter 600 concerning utility patent application contents. P.O. Box 1450 Alexandria, VA 22313-1450 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table (Submit an original, and a duplicate for fee processing) or Computer Program (Appendix) Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) [Total Pages 61] 3. Specification Computer Readable Form (CFR) (preferred arrangement set forth below) - Descriptive title of the invention Specification sequence Listing on: - Cross References to Related Applications CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D ii. paper - Reference to sequence listing, a table, or a computer program listing appendix. Statements verifying identity of above copies - Background of the Invention ACCOMPANYING APPLICATION PARTS - Brief Summary of the Invention Assignment Papers (cover sheet & documents(s)) - Brief Description of the Drawings (if filed) - Detailed Description 10. 37 CFR 3.73(b) Statement Power of - Claim(s) (when there is an assignee) Attorney - Abstract of the Disclosure Power of Attorney Drawing(s)(35 U.S.C. 113) [Total Sheets _ English Translation Document (if applicable) 11. 5. Oath or Declaration [Total Pages 3] 12. Information Disclosure Copies of IDS Newly executed (original or copy) Statement (IDS)/PTO-1449 Citations Copy from a prior application (37 CFR 1.63(d)) 13. Preliminary Amendment (for continuation/divisional with Box 18 completed) 14. Return Receipt Postcard (MPEP 503) **DELETION OF INVENTOR(S)** (Should be specifically itemized) Signed statement attached deleting inventor(s) Certified Copy of Priority Document(s) 15. named in the prior application, see 37 CFR (if foreign priority is claimed) 1.63(d)(2) and 1.33(b). 16. Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Application Data Sheet, See 37 CFR 1.76. Applicant must attach from PTO/SB/35 or its equivalent. 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Divisional Continuation-in-part (CIP) Continuation of prior application No.: 10/246,220 Group/Art Unit: 1624 Prior application information: Examiner: Rao, Deepak R. For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number 20999 Correspondence address below Name Address Zip Code City State Country Fax Telephone Registration No. (Attorney/Agent) 31.223 Name (Print/Type) Marilyn Matthes Brogan New Date 3 March 29, 2004 Signature

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1965, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

OTAL AMOUNT OF PAYMENT	(\$)1,078.0
------------------------	-------------

Complete if Known							
Application Number	10/246,220						
Filing Date	09/18/2002						
First Named Inventor	Marion Beckmann						
Examiner Name	Deepak R. Rao						
Attorney Docket No.	514413-3936.1						

Check Credit Card Money Order Other None Supplication	METHOD OF PAYMENT (check all that apply)						t apply)		FEE CALCULATION (continued)				
Deposit Account	Check Credit Card Money Order Other None						Other None	3. A	DDITIO	AL FE	ES		
Deposit National		٠	A Guit Oaru	المالا ب	icy Orac	, U,	Suici [Larg	e Entity	Sma	1 Entity		
Deposit Account Number Frommer Lawrence & Haug LLP 1051 130 2051 65 Surcharge - late fling fee or cath Account Number Prommer Lawrence & Haug LLP 1052 59 2052 25 Surcharge - late provisional fling fee or Cover sheet 1053 130 1053	Deposit Acc	count:										F . B I d	
The Commissioner is authorized to: (checked if hell apply)	Account		50-0320				Code	\$	Code	•	Fee Description	Fee Paid	
The Commissioner is authorized to: (check all that apply)	Deposit	tionesi					1051	130	2051	65	Surcharge – late filing fee or oath		
Charge fee(s) indicated below		Account Frommer Lawrence & Haug LLP						1052	50	2052	25		
Charge any additional fee(s) fundicated below, except for the filing fee to the above-identified depost account. 1805 1,840" 1,840" 1,8								1053	130	1053	130	Non-English specification	
Charge feety additional telety outring use periodicity of this application	Charge fe	ee(s) in	dicated be	low	\Box	Credit any ov	erpayments	1812	2,520	1812	2,520		
Identified deposit account.	Charge a	ny add	itional fee(s) during t	he pen	dency of this	application	1804	920*	1804	920*		
1. BASIC FILING FEE				low, excep	ot for t	he filing fee	to the above-	1805	1,840*	1805	1,840*		
Large Entity Small Entity Fee			FE	E CALC	ULA	TION	·	1251	110	2251	55	Extension for reply within first month	
Large Entity Fee Fee Fee Fee Fee Fee Fee Description Fee Paid 1255 2010 2255 1055 Extension for reply within flourth month	1. BASIC F	FILIN	G FEE					1252	420	2252	210	Extension for reply within second month	
Fee								1253	950	2253	475	Extension for reply within third month	
Code S	Large Entity		Small E	ntity ·				1254	1480	2254	740	Extension for reply within fourth month	
1401 770 2001 385					<u>Fe</u>	e Description	Fee Paid			1		Extension for reply within fifth month	
1002 340 2002 170 Design filing fee 1403 290 2403 145 Request for oral hearing 1403 1451 1,510 Petition to institute a public use proceeding 1451 1,510 1451 1,510 1451 1,510 Petition to revive—unintentional 1452 110 2452 55 Petition to revive—unintentional 1453 1330 2453 665 Petition to revive—unintentional 1453 1330 2453 665 Petition to revive—unintentional 1453 1330 2453 665 Petition to revive—unintentional 1454 1,510 1454 1,510 Petition to revive—unintentional 1455 110 2452 150 2453 665 Petition to revive—unintentional 1455 110 2455													
1003 530 2003 265 Paint filing fee 1451 1,510 1451 1,510 Petiton to institute a public use proceeding 1452 110 2452 55 Petition to revive – unavoidable 1452 110 2452 55 Petition to revive – unavoidable 1453 1330 2453 665 Petition to revive – unavoidable 1452 110 2452 55 Petition to revive – unavoidable 1453 1330 2453 665 Petition to revive – unavoidable 1501 1330 2501 665 Usility issue fee (or reissue) 1501 1330 2501 665 Usility issue fee (or reissue) 1502 480 2502 240 Design issue fee 1503 640 2503 320 Plant issue fee 1503 P					•	-	770.00			1		•	—
1005 160 2005 80 Provisional filing fee SUBTOTAL (1) (\$)770.00 1452 110 2452 55 Petition to revive — unavoidable	1003 53	30	2003	265	Plant f	ling fee							
1501 1330 2501 655 Uility issue fee (or reissue)						•		1452	110	2452	55	Petition to revive – unavoidable	
Submitted By Subm	•						(\$)770.00	1453	1330	2453	665	Petition to revive- unintentional	
Total Claims						L		1501	1330	2501	665	Utility issue fee (or reissue)	
Total Claims	2. EXTRA 0	CLAIN	M FEES	FOR UT	ILITY	AND RE	ISSUE	1502	480	2502	240	Design issue fee	
Total Claims				Eutra Clair			Eoo Daid	1503	640	2503	320	Plant issue fee	
Nultiple Dependent 2 -3** = 0 X 86.00 = 0.00 1807 50 1807 50 Processing fee under 37 CFR 1.17(q)	Total Claims	21	-20** =		_		1	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent		2	-3** =	0	┥		1	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Small E	_	lent	l	L	X	290.00	= 290.00	1806	180	1806	180	Submission of Information Disclosure Strnt	
The code Fee	Large Entity	,	Small F	intity	,			8021	40	8021	40		
1202 18 2202 9 Claims in excess of 20 1801 770 2801 385 Request for continued examination (RCE) 1802 900 1802 900 1802 900 Request for expedited examination of a design application 1203 290 2203 145 Multiple dependent claims in excess of 3 1204 86 2204 43 Reissue claims in excess of 20 and over original patent 1205 18 2205 9 Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$)308.00 Request for expedited examination of a design application 1205 18 2205 9 Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$)308.00 Reduced by Basic Filing Fee SUBMITTED BY Substitution Substit						Fee Desc	<u>cription</u>	1809	770	2809	385	Filing a submission after final rejection	
1202 18 2202 9 Claims in excess of 20 1801 770 2801 385 Request for continued examination (RCE) 1802 900 1802 900 1802 900 Request for expedited examination of a design application 1203 290 2203 145 Multiple dependent claims in excess of 3 1204 86 2204 43 Reissue independent claims over original patent 1205 18 2205 9 Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$)308.00 Reduced by Basic Filling Fee SUBMITTED BY SUBMITTED BY Registration No. (Aftorney/Agent) 31,223 Telephone 212-588-0800 Telephone 21	Code \$	•	Code	\$		•		1810	770	2810	385		
1203 290 2203 145 Multiple dependent claims over original patent	1202 18	8	2202	9	Clain	ns in excess of 2	20	1801	770	2801	385		
1203	1201 86	6	2201	43	Indep	endent claims i	in excess of 3	1802	900	1802	900		
1204 86 2204 43 ** Reissue independent claims over original patent 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$)308.00 ** or number previously paid, if greater; For Reissues, see above	1203 29	90	2203	145	Multi	ole dependent c	laim, if not paid	Other	fee (specify)))		аррікация	
1205 18 2205 9 "Reissue ctaims in excess of 20 and over original patent SUBTOTAL (2) (\$)308.00 SUBTOTAL (3) (\$) "* or number previously paid, if greater; For Reissues, see above Reduced by Basic Filing Fee SUBMITTED BY Registration No. (Aftorney/Agent) 31,223 Telephone 212-588-0800	1204 86	6	2204	43 *	* Reiss	ue independent							
** or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee SUBMITTED BY Complete (if applicable) Registration No. (Aftorney/Agent) 31,223 Telephone 212-588-0800	1205 18	8	2205	9 '	* Reis	sue claims in ex	cess of 20 and over						
SUBMITTED BY Name (Print/Type) Marilyn Matthes Brogan, Esq. (Aftorney/Agent) Registration No. (Aftorney/Agent) Telephone 212-588-0800	SUBTOTAL (2) (\$)308.00								SUBTOTAL (3) (\$)				
Name (Print/Type) Marilyn Matthes Brogan, Esq. Aftorney/Agent) Registration No. (Aftorney/Agent) Telephone 212-588-0800	** or number previously paid, if greater; For Reissues, see above							* Red					
Marilyn Maitries Brogan, Esq. (Afforney/Agent) 31,223 Telephone 212-368-0600													
() //// / A Millioneyingeni)	Name (Print/Typ	e)		Marilyn Mat	thes Bro	gan, Esq. \	00 ()					31,223 Telephone 212	-588-0800
	Signature		_/	1///	1. 1	1		0	- Inition	i cyrrycii	7	Date	3/29/04

WARNING: Information on this form may become public. credit card information should not

be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggesting or reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop AFCommissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.